

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9601408
<b>Application Number:</b>	10702228
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8004
<b>Title of Invention:</b>	Vectors for directional cloning
<b>First Named Inventor/Applicant Name:</b>	Michael R. Slater
<b>Customer Number:</b>	91007
<b>Filer:</b>	Lynda M. Fitzpatrick/Tracy Bruesewitz
<b>Filer Authorized By:</b>	Lynda M. Fitzpatrick
<b>Attorney Docket Number:</b>	016026-9462 U500
<b>Receipt Date:</b>	07-MAR-2011
<b>Filing Date:</b>	05-NOV-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1300
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (5B/08)	IDS_3-7-2011.PDF	613069	no	5
			2d1166a15603012ab46294b9ca21611b55c70b		
Warnings:					
Information:					
2	NPL Documents	DeSmet_1993_215-219.PDF	311645	no	5
			e281b617d2e1ad495ac84d6195c01344b6ac5		
Warnings:					
Information:					
3	NPL Documents	Hua_1996_415-426.PDF	901697	no	12
			513c0ba4efc2084b30aff168d5a91425a71bb06		
Warnings:					
Information:					
4	NPL Documents	Paddon_1987_11-19.PDF	1388228	no	9
			c142afcd85167b57b0bd2360580407b1be4b327		
Warnings:					
Information:					
5	NPL Documents	Suzuki_2000_135-138.PDF	267795	no	4
			dd9061e8a2b644d9619176a0c90c74919bc5126c8		
Warnings:					
Information:					
6	NPL Documents	Van-den-Beucken_2003_288-294.PDF	492257	no	7
			2a688ca09867789272101c5ee51202a0db39e4		
Warnings:					
Information:					
7	NPL Documents	ExamReport_2-22-11_7p.PDF	287534	no	7
			d25a3c4dc1c703c0507d8f90f3b12153d91a0		
Warnings:					
Information:					
8	NPL Documents	EP02_ESR_5-10-2010_6p.PDF	304753	no	6
			c5d67956978b65c71ba0d264d013aa3b07c38e3		

<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	JP00_OA_8-3-2010_8p_transon ly.PDF	269713 446cde48b-48170d86d53435a6c1d6179 8133d	no	8
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<b>Information:</b>					
10	NPL Documents	US01_OA_3-9-2010_8p.PDF	302163 5e653c01b31641c1c2546c13a62ce6d5100c 0180	no	8
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11	NPL Documents	US00_OA_10-28-2010_12p.PDF	444954 201acdd11f1d7c29b1dc1c1ac6b21d95d8c 8823d	no	12
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<b>Information:</b>					
12	NPL Documents	US00_OA_10-15-2009_13p.PDF	639661 e81b3d4efec1b00173c960f80325362a854 2d84b	no	13
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13	Foreign Reference	DE10038573_wAb.PDF	5739107 a778d9987d2495772dc0ad73ca58513546 14527	no	11
<b>Warnings:</b>					
<b>Information:</b>					
14	Extension of Time	ASFILED_Extension.PDF	312395 b1844819d8bea7911b42f8b21b155b4273 3395	no	2
<b>Warnings:</b>					
<b>Information:</b>					
15	Request for Continued Examination (RCE)	ASFILED_RCETransmittal.PDF	797496 6dec7b335787f4b7e4b3e8020e62c1d c0d8b	no	3
<b>Warnings:</b>					
<b>Information:</b>					
16		ASFILED_RCEAmendment.PDF	134747 e481b07118d0c356c1a0707c7ca7b9116f e89	yes	17
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1	

	Claims	2	13
	Applicant Arguments/Remarks Made in an Amendment	14	17

**Warnings:**

**Information:**

17	Rule 130, 131 or 132 Affidavits	ASFILED_Declarationunder1_132.PDF	545180 <small>7d171712315d1905207eeba96c8ac7e7b7c9d6d1</small>	no	9
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**Warnings:**

**Information:**

18	Fee Worksheet (PTO-875)	fee-info.pdf	31900 <small>ecf173dd9a2870cc6a769951e28f6c21b8b664da</small>	no	2
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**Information:**

<b>Total Files Size (in bytes):</b>		13784294
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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